

Center of Excellence: Agency Collaboration and Technology

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This poster will highlight the Center of Excellence Approach. The Center of Excellence will allow EPA to integrate cutting-edge science and emerging IT solutions to transform environmental decision making for the nation. The concept combines high-end computational models and tools to address complex environmental problems, with a network of environmental application facilities to support computational needs for environmental decision makers and an environmental science portal to integrate environmental science and deliver robust tools to decision makers. EPA is partnering with NOAA, NASA, NSF, DOE, EPA, DOI and HHS to develop this Center of Excellence, which will address numerous environmental issues and use a technological approach to resolving them, through science. EPA expects to make a profound impact on the amount and quality of data and knowledge available to researchers through this project.